

6120u IMDS Basics for the U.S. Market

Objective

By the end of this training, you'll have a solid understanding of the material and product compliance requirements that apply specifically to the U.S. market and form the basis of IMDS reporting. You'll learn why the International Material Data System (IMDS) was created, its ongoing purpose, and how it supports regulatory compliance.

You will gain hands-on proficiency with the IMDS platform and be able to independently create, edit, and manage Material Data Sheets (MDSs). You'll know how to register your company in IMDS, follow the system's terms of use, and apply the core definitions and functions needed for accurate reporting.

You will learn how to build structure trees, search for and integrate high-quality data sheets, and apply effective methods for ensuring data accuracy. You'll also understand essential change-management requirements and know how to implement updates with confidence.

In addition, you'll learn how to avoid common submission errors by reviewing OEM-specific acceptance criteria and will be able to perform basic administrative tasks within IMDS to support your organization's compliance workflow.

Content

- Introduction to IMDS
 - Background, development, and purpose
 - System members and user roles
 - Data visibility and security concepts
- U.S. Materials and Product Compliance
 - TSCA, including PFAS requirements
 - Proposition 65
 - GADSL
- Getting Started with IMDS
 - IMDS information pages
 - IMDS registration process
 - Using MFA (multi-factor-authentication) to log in
 - Terms of use and data protection (GDPR)
- Key Definitions
 - Material Data Sheets (MDSs) and modules
 - Basic Substance List, GADSL and SVHCs in IMDS
 - Components, semi-components and materials
- Creating and Validating Structure Trees (MDS)
 - Personal system settings
 - Creating and integrating internal and incoming data
 - IMDS checking and validation routines
 - Handling multi-sourcing
 - Generating reports (cover sheet and full report)
- Processes
 - Change-management requirements according to IMDS 001
 - MDS actions (intern, send, propose, publish, forward)
 - Managing sent MDSs
 - Managing received MDSs
 - Versioning, copying, and deleting
- Roles and Responsibilities in IMDS & Additional Training Options

Teaching method

A combination of lecture, live demonstrations, and extensive hands-on exercises.

Who should attend

This course is designed for individuals responsible for creating IMDS entries on behalf of their company to meet automotive customer requirements.

Prerequisites

No prior IMDS knowledge is required

Duration

2 x 180 minutes (1 day)

Max. Class Size: 14 participants

Personal Training License

During the training, you will work in the official DXC IMDS training environment. You will also receive a personal training license ID, valid for four weeks after the course.

Certificate

Participants in our authorized IMDS trainings receive a personal certificate of attendance confirming their IMDS qualification.

Training Materials

You will receive your own copy of the course presentation.

Additional information is available in the "Specialized Topics" section of our website.

Public Trainings

Current pricing and available dates can be found at www.imds-professional.com

Exclusive (On-Site or Private) Training

This course can also be booked exclusively for you and your team.

Benefits: You choose the date, and we tailor the content to match your needs and preferences.

To request a customized quote, please contact us at:

Phone +49 6083 91 30 30
info@imds-professional.com

This hands-on course provides comprehensive, practical training in how to use IMDS and gives you the skills to independently create and manage MDSs with confidence. If you're interested in exploring more advanced features, specialized applications, or broader topics related to IMDS and materials compliance, we invite you to visit our website for additional details on our full range of training courses